

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An information processor for realizing a service by allowing a plurality of job processors, each executing a process according to a process description written in instruction data, to cooperatively operate, the information processor comprising:

a signature unit for electronically signing a portion of the process description written in the instruction data to be executed ~~by the~~ by a job processor; and

a transmission unit for transmitting the instruction data electronically signed by the signature unit to a job processor for executing a process indicated in the process ~~description.~~ description.

wherein the information processor is incorporated into at least one of a printer, scanner, facsimile and photocopy apparatus.

2. (Original) An information processor according to Claim 1, wherein the signature unit attaches an electronic signature of a requestor who requested the service.

3. (Original) An information processor according to Claim 1, wherein the signature unit attaches an electronic signature of the information processor.

4. (Original) An information processor according to Claim 3, wherein the information processor is an originating unit issuing the service.

5. (Original) An information processor according to Claim 3, wherein the information processor is a relaying device for relaying a result of a job process from a job processor to another.

6. (Original) An information processor according to Claim 1, wherein

the signature unit signs data including the process description to be electronically signed and the process descriptions for processes which are to be executed after the target process.

7. (Original) An information processor according to Claim 1, wherein the signature unit electronically signs each of a plurality of portions that are to be executed by each job processor.

8. (Original) An information processor according to Claim 1, wherein the signature unit electronically signs a process unit in the process description.

9. (Currently Amended) A method for processing information executed by a computer for realizing a service by allowing a plurality of job processors for executing a process according to a process description written in instruction data to cooperatively operate with each other, the method comprising the steps of:

electronically signing a portion of the process description written in the instruction data to be executed ~~by the~~ by a job processor; and

transmitting the electronically signed instruction data to a job processor executing a process indicated in the process ~~description.~~ description.

wherein the information processor is incorporated into at least one of a printer, scanner, facsimile and photocopy apparatus service.

10. (Original) A method according to Claim 9, wherein the electronically signing step comprises a step for attaching an electronic signature of a requestor requesting the service.

11. (Original) A method according to Claim 9, wherein the electronic signing step comprises a step for attaching an electronic signature of the computer.

12. (Original) A method according to Claim 11, wherein

the computer is an originating unit issuing the service.

13. (Original) A method according to Claim 11, wherein

the computer is a relay device relaying a result of a job process from a job processor to another.

14. (Original) A method according to Claim 9, wherein

the electronically signing step comprises a step for signing data including the process description to be electronically signed and the process descriptions for processes which are to be executed after the target process.

15. (Original) A method according to Claim 9, wherein

the electronically signing step comprises a step for individually attaching an electronic signature to each of a plurality of portions which are to be executed by each job processor.

16. (Original) A method according to Claim 9, wherein

in the electronically signing step, a process unit of the process description is electronically signed.

17. (New) An information processor for realizing a service by allowing a plurality of job processors, each executing a process according to a process description written in instruction data, to cooperatively operate, the information processor comprising:

a signature unit for electronically signing a portion of the process description written in the instruction data to be executed by a job processor, and

a transmission unit for transmitting the instruction data electronically signed by the signature unit to a job processor for executing a process indicated in the process description, wherein

the signature unit comprises:

a first unit for electronically signing each of a plurality of portions, which are to be executed by each job processor, in the process description; and

a second unit for electronically signing an overall group of the plurality of portions electronically signed by the first unit, and

the transmission unit transmits instruction data electronically signed by the second unit to the job processor.

18. (New) A method for processing information executed by a computer for realizing a service by allowing a plurality of job processors for executing a process according to a process description written in instruction data to cooperatively operate with each other, the method comprising the steps of:

electronically signing a portion of the process description written in the instruction data to be executed by a job processor;

electronically signing each of a plurality of portions, which are to be executed by each job processor, in the process description;

electronically signing an overall group of the plurality of electronically signed portions;

transmitting the electronically signed overall group of the plurality of electronically signed portions to a job processor for executing a process indicated in the process description.